X8 – InFocus Multimedia 720p Projector

Colourful Multimedia Experience

The InFocus X-series products deliver crisp and stunning video images in large format that is unbeatable in price, performance and ultimate video enjoyment.
With Texas Instruments latest DLP® technology and BrilliantColor™ colour reproduction algorithms, the X8 delivers rich contrast, bright and true colour images.
Whether HD Ready content (720p, 1080i video content), digital or analog data signals, the X8 will make the Big Picture experience exciting every time you push the On button.
With its impressive optical offset ratio and precise zoom and focus adjustments, the X8 can be placed anywhere in the room or mounted on the ceiling and project the desired image size (min 0.65m wide; max 5.4m wide).

TECHNICAL SPECIFICATIONS+

Native Resolution	• 720p (1280x800)
Display Technology	• 0.65" LVDS DLP® DMD w/ BrilliantColor™ from **Texas Instruments™**
Input Sources	• HDMI (via adaptor), DVI (via M1DA), Component Video (via VGA adaptor), VGA (via M1DA), VGA (HD15), S-video, Composite Video, **Audio (3.5mm), RS232**
Output Sources	• VGA (HD15), Audio (3.5mm)
Video Compatibility	• NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM, **SDTV(480i/576i), EDTV(480p/756p), HDTV(720p,1080i)**
Computer Compatibility	• VGA(640x480), SVGA(800x600), XGA(1024x768), **SXGA(1280x1024), SXGA+(1400x1050) UXGA (1600x1200)**
Brightness	• 1800 lm
Contrast Ratio	• 1400:1
Number of Colors	• 16.7 million, True Color
Color Wheel	• 6 Segment (RGBYCW)
Brightness Uniformity	• 80%
H-Synch Range	• SVGA: 31.35 ~68.7 kHZ; XGA: 31.35~80kHz
V-Synch Range	• 56 ~85Hz
Dot Clock	• 13.5 MHz-140 MHz
Digital Keystone Correction	• +/- 15 deg.(vertical)
Image size	• 0.65m – 5.4m (min – max, width)
Zoom Ratio	• 1.2 x 1 manual zoom
Throw Ratio	• 1.85 – 2.29 (distance/image width)
Minimum Projection Distance	• 1.5 m~ 10 m
Lens Offset	• 115%
Aspect Ratio	• 16:10 native (supports 16:9; 4:3)
Projection Methods	• Front, Rear, Ceiling-front, Ceiling-rear
Audio	• 3W speaker, mini jack (3.5mm) loop through
Control	• PC control through RS232
Lamp	• 160W
Lamp life	• 3500 hours*
Security	• Kensington slot
Product Dimensions	• 20.32 cm x 50.8 cm x 38.1cm(HxLxW)
Product Weight	• 2.3 kg
Product Color	• Black
Power Consumption	• 220W
Power Supply	• 100~240Vac, 50/60Hz
Operating Temperature	• 5 – 35°C
Menu Languages	• English, German, French, Italian, Spanish, Swedish, **Portuguese, Russian, Chinese (simplified), Korean, Norwegian, Finish, Danish, Polish, Turkish, Portuguese, Dutch**
Audible Noise	• 32dB(A)
Approvals	• UL/cUL, FCC-A, CE, CCC, PSB, MIC, EK, GOST
Product Warranty++	• 2 year parts and labor
Lamp Warranty	• 6 Months
Ships with	• Wireless remote control (inc. batteries), HDMI adaptor, computer cable, power cord, User guide, Quick start, Safety, Warranty & registration cards
Optional accessories	• Ceiling mount, pull-up and pull-down projection screens

*** Actual lamp life may vary based on the ambient environment. Conditions affecting lamp life include temperature, altitude or rapidly switching the projector on and off.**

+ InFocus reserves the right to alter product offerings and specifications at any time without notice and can't therefore be held accountable for incorrect statements.
++ Product warranty may vary per region